

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,428,217 B2  
APPLICATION NO. : 10/511563  
DATED : September 23, 2008  
INVENTOR(S) : Kobayashi et al.

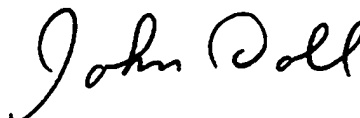
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 25, line 5, in claim 5 "type of external" should read --types of external--.

Signed and Sealed this

Twenty-seventh Day of January, 2009

A handwritten signature in cursive script that reads "John Doll".

JOHN DOLL  
*Acting Director of the United States Patent and Trademark Office*